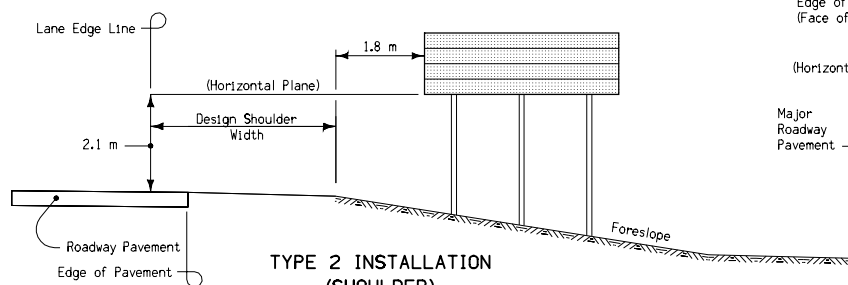
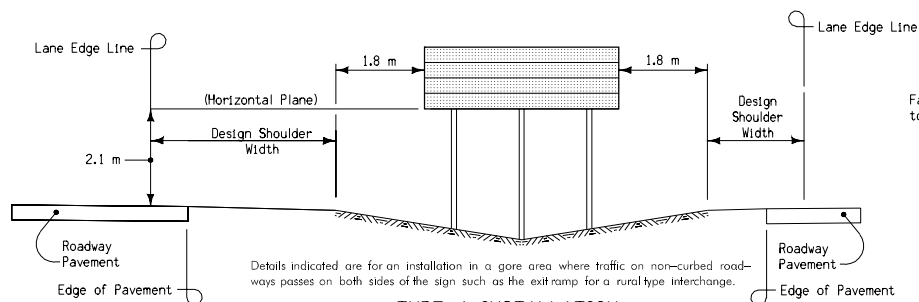


**TYPE 1 INSTALLATION  
(OFFSET)**

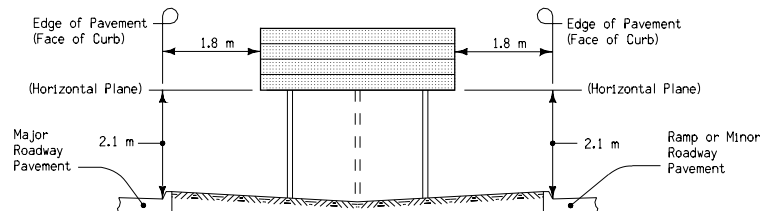


**TYPE 2 INSTALLATION  
(SHOULDER)**



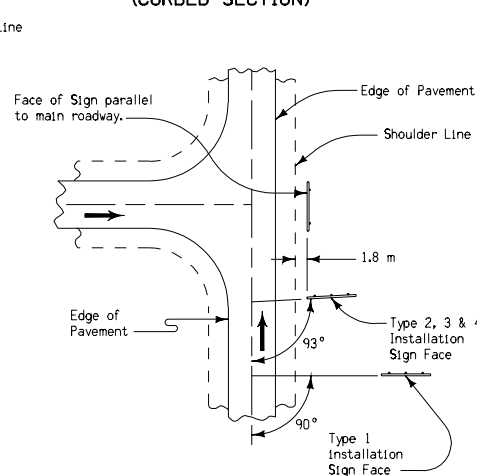
**TYPE 4 INSTALLATION  
(GORE AREA)**

Details indicated are for an installation in a gore area where traffic on non-curbed roadways passes on both sides of the sign such as the exit ramp for a rural type interchange.



**TYPE 3 INSTALLATION  
(CURBED SECTION)**

Details indicated are for an installation adjacent to a curbed roadway. The sign may be located on either side of the roadway, or in a gore area where curbed roadways pass on both sides, such as an urban freeway exit ramp. Width between curbs shall not be less than 3.6 meters plus sign width.

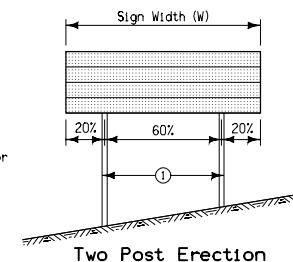


**SIGN ORIENTATION PLAN**

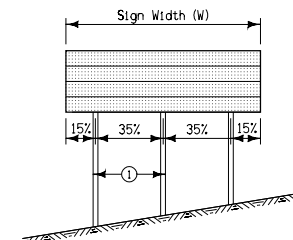
**GENERAL NOTES:**

Details indicated hereon are for the typical installation of Type "B" signs. This sheet shows the general requirements of sign locations for various types of conditions. It shall be the contractor's responsibility to become familiar with the actual conditions at the site and the requirements for each sign installation.

Refer to other appropriate Standard Road Plans and Specifications for information regarding posts, footing, sign fabrication, etc. Refer to Detail Project Plans for specific data regarding individual sign installations.



**Two Post Erection**



**Three Post Erection**

**POST POSITION DETAIL**

① Posts shall be spaced so that no more than two (2) posts are positioned in an 2.4 meter wide approach path.

All dimensions given in millimeters unless noted.

Modification of plan requirements will be permitted only as physical conditions require and shall be subject to the following limitations:

- Breakway sign posts shall have a minimum length of 2.2 meters plus height of sign.
- The advance guide sign may be moved along the roadway to a better location, if necessary, up to a distance of approximately 0.1 times the distance shown on the sign.
- The exit direction sign located at the start of the deceleration lane may be moved, if necessary, for a better location up to a distance of 90 meters in advance of the beginning point of the taper.
- A minimum spacing distance of 245 meters between signs shall be maintained.
- Minimum embedment of 1.5 meters is required where wood posts are used.
- All sign panels shall be set level.

<b>M</b>	<b>Iowa Department of Transportation</b>	
	<b>Highway Division</b>	
	<b>STANDARD ROAD PLAN</b>	<b>RD-25</b>
	REVISION: Change location of lane edge line.	REVISION NO.
	7	REVISION DATE
<b>METRIC VERSION</b>	<i>William J. Shan</i> APPROVED BY DESIGN METHODS ENGINEER	
	LOCATION DETAILS FOR TYPE 'B' SIGNS	